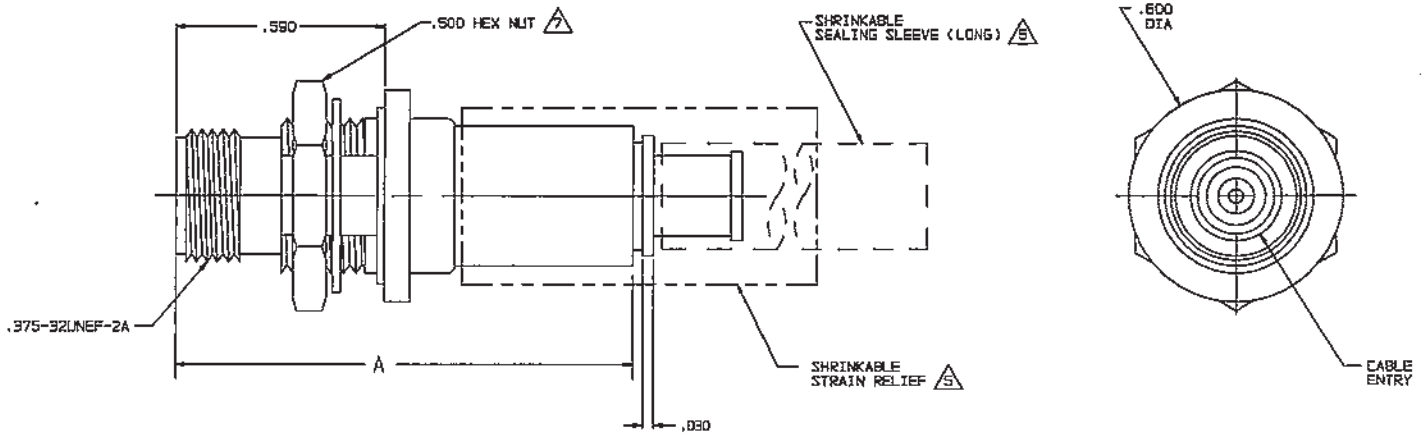
# RED INDICATES ORIGINAL

| DASH NO | CABLES ACCOMMODATED | A DIM | B HEX | ASSEMBLE PER |
|---|---|---|---|---|
| -201 | M17/178-00002 | 1.164 | .255 | TAI-143 |
| -202 | TWC-78-1 | | | |
| -203 | TWC-124-1A | | | |
| -204 | 10602,RAYCHEM | | | |
| -205 | TWAC-78-1F2 | | | |
| -206 | 7826001130,RAYCHEM | | | |
| -207 | 83310 BELDEN | 1.289 | .344 | TAI-167 |
| -208 | 202-3927 MICRODOT | 1.164 | .255 | TAI-143 |
| -209 | 202-3942 MICRODOT | | | |
| -210 | 8451 BELDEN | 1.289 | .344 | TAI-167 |
| -211 | 202-3934 MICRODOT | | | TAI-144 |
| -212 | 2524E0114,RAYCHEM | | | |
| -213 | TWC-78-2 | | | |
| -214 | TWC-124-2 | | | |
| -215 | BL-982 TIMES | | | |
| -216 | BL-1242 TIMES | | | |
| -217 | GC875TM24H,GRUMMAN | 1.164 | .255 | TAI-143 |
| -218 | EPO 221888,RAYCHEM | | | |
| -219 | 252601114,RAYCHEM | | | |
| -220 | GC875RR1,GRUMMAN | | | |
| -221 | 10614,RAYCHEM | | | |
| -222 | 10613,RAYCHEM | | | |
| -223 | HMS2-1149,HUGHES | | | |
| -224 | TWCP-124-3 | 1.289 | .344 | TAI-144 |
| -225 | PS865PL, PRIME STOCK | | | |

| DASH NO | CABLES ACCOMMODATED | A DIM | B HEX | ASSEMBLE PER |
|---|---|---|---|---|
| -301 | GC875GC1,GRUMMAN | 1.164 | .255 | TAI-157 |
| -302 | GC875GB1, GRUMMAN<br>502285111, RAYCHEM | | | |
| -303 | 7528A5314,RAYCHEM | | | |
| -304 | | | | |
| -305 | M17/177-00001/285-3804 MICRODOT | 1.289 | .344 | TAI-173 |
| -308 | TRC-50-2<br>M17/134-00002 | | | |
| -307 | TRC-75-1 | | | TAI-188 |
| -308 | TRC-75-2 | | | TAI-173 |
| -309 | TRC-50-1 | 1.164 | .255 | TAI-157 |

| INCH | MM |
|---|---|
| .005 | 0.13 |
| .030 | 0.76 |
| .125 | 3.18 |
| .187 | 4.75 |
| .190 | 4.83 |
| .255 | 6.48 |
| .344 | 8.74 |
| .438 | 11.15 |
| .443 | 11.25 |
| .500 | 12.70 |
| .590 | 14.99 |
| .600 | 15.24 |
| 1.00 | 25.40 |
| 1.164 | 29.57 |
| 1.25 | 31.25 |
| 1.289 | 32.74 |
| 1.75 | 44.45 |




-207 SHOWN

5 1 SHRINKABLE STRAIN RELIEF AND/OR SHRINKABLE SEALING SLEEVE SUPPLIED LOOSE AS FOLLOWS:

a. CABLE GROUPS -207, -210 & -307:
   1 SHRINKABLE STRAIN RELIEF (1.00 LONG)
   1 SHRINKABLE SEALING SLEEVE (1.25 LONG)

b. CABLE GROUPS -201 THROUGH -206, -208, -209, -217 THROUGH -223, -301, -302, -303 & -309
   1 SHRINKABLE SEALING SLEEVE (1.25 LONG)

c. CABLE GROUPS -211 THROUGH -216, -305, -306 & -308
   1 SHRINKABLE STRAIN RELIEF (1.75 LONG)

4. MAX PANEL THK .125

3. THREADED SUBMINIATURE CONCENTRIC TWINAX,(4 PIECE ASSY) AND TRIAX (6 PIECE ASSY) FULL CRIMP NONINSULATED BULKHEAD MOUNT RECEPTACLE

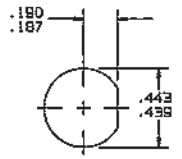
2. FINISH: TFS-1A (NICKEL)

1. ALL DIMENSIONS ARE IN INCHES

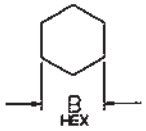
7 IF SAFETY WIRE TYPE REQUIRED ADD SUFFIX "S" TO MODEL NO (SAFETY WIRE NUT SIZE WILL BE .564)

8. EXAMPLE OF COMPLETE MODEL NO:

BJ3159AC S -201
- BJ3159AC: BASIC MODEL NO
- S: 7 SUFFIX "S" FOR SAFETY WIRE
- -201: CABLE GROUP DASH NO




RECOMMENDED PANEL CUTOUT
SCALE: NONE




RECOMMENDED HEX CRIMP
SCALE: NONE

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| REVISIONS | | | 3-0234 | SH 1 |
|---|---|---|---|---|
| REV | ECO | DESCRIPTION | DWN / APPROVED | DATE |
| L | 12390 | ADDED -224 & -225; SEE ECO | DBN / AM | 4/17/98 |

| DTY | DESCRIPTION | PART NUMBER | ITEM |
|---|---|---|---|
| TOL UNLESS SPECIFIED .XX ±.03 .XXX ±.005 .XXXX ANGLES± | TROMPETER RF connectivity | BJ3159AC/ BJ3159ACS | |

| | | | | | | |
|---|---|---|---|---|---|---|
| DWN | DBN | 4/11/98 | MATERIAL | CODE IDENT | DRAWING NO. | REV |
| CHK | AM | 4-17-98 | | 14949 | 3-0234 | L |
| ENGR | | | | | | |
| NEXT ASSY | APPR | AM 5/18/98 | SCALE 4/1 | DATE 5-31-85 | SHEET 1 OF 2 | |

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